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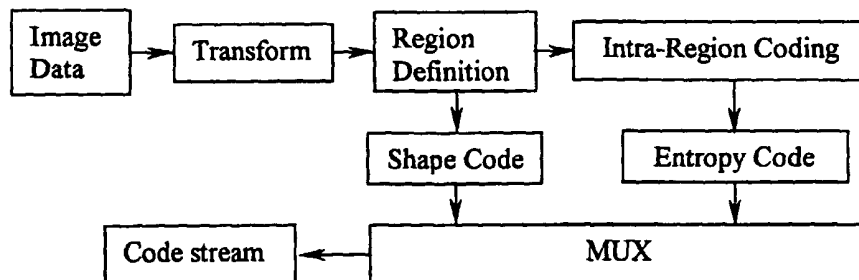
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(54) Title: METHOD AND SYSTEM OF REGION-BASED IMAGE CODING WITH DYNAMIC STREAMING OF CODE
BLOCKS



(57) Abstract: The invention is a new effective and fast method and apparatus for still image compression, transmission and decompression. The present invention implements optional sorting and encoding methodologies to create object-oriented, shape coding or region coding in still image and video coding that is content accessible, scalable and computationally efficient. The invented, multiplexed transmission regime ensures a robust, scalable and content accessible bit stream and includes a dynamic, bit budget control architecture.

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